Docket No.: H2041.0058

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ave Patent Application of:

Junji Sakai

Application No.: 09/821,444

Confirmation No.: 1745

Filed: March 29, 2001

Art Unit: 2191

For: BRANCH INSTRUCTION CONVERSION TO Examiner: M. J. Steelman

MULTI-THREADED PARALLEL

INSTRUCTIONS

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

U.S. Patent and Trademark Office 220 20th Street S. Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Dear Sir:

INTRODUCTORY COMMENTS

This is a response to the Notice of Non-Compliant Amendment dated June 30, 2005 (Paper No. 20050620), based on the Amendment filed in response to the Office Action dated December 2, 2004 (Paper No. 20041116). Please amend the above-identified U.S. patent application as follows:

Amendments to the Drawings begin on page 4 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 5 of this paper.

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An **Appendix** including amended drawing figures is attached following page 5 of this paper.

FEE CALCULATION

Any additional fee required has been calculated as follows:

	Claims Remaining After Amendment	Highest Number Previously Paid			Number Extra Claims Present	Rate	Additional Fee
Total	34	-	34*	=		X	
Independent	6	-	6**	=		X	
First presentation	on of Multiple Dep	end	ent Clai	m(s)	(if applicable)		
						TOTAL	0.00

^{*}not less than 20

No additional fee is required.

In the event a fee is required or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2215.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which

^{**} not less than 3

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will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.